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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/14/2005

Jon W. Hallman MacPHERSON KWOK CHEN & HEID LLP Suite 226 1762 Technology Drive San Jose, CA 95110

EXAMINER

CHO, JAMES HYONCHOL

ART UNIT

PAPER NUMBER

2819

DATE MAILED: 02/14/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/619 711 | 07/14/2003 | Jason Cheng | M-9559-2P US | 7093 |

TITLE OF INVENTION: PROGRAMMABLE LOGIC DEVICE WITH ENHANCED WIDE INPUT PRODUCT TERM CASCADING

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 05/16/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless corrected by maintenance fee notification | below or directed otherwise | Patent, advance orders in Block 1, by (a) spe | and notification ecifying a new co | of maintenance fees orrespondence address | will be mailed to the current s; and/or (b) indicating a sepa | correspondence address as arate "FEE ADDRESS" for | |
|--|---|---|---|--|--|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 02/14/2005 | | | | Fee(s) Transmittal. T. papers. Each addition | f mailing can only be used fi his certificate cannot be used hal paper, such as an assignment te of mailing or transmission. | for any other accompanying | |
| Jon W. Hallman | WOK CHEN & HEID | LLP | | Ce | ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the control of | smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below. | |
| San Jose, CA 9511 | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | FIRS | T NAMED INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/619,711 | 07/14/2003 | · | Jason Cheng | | M-9559-2P US | 7093 | |
| TITLE OF INVENTION: P | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PU | BLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$0 | \$1400 | 05/16/2005 | |
| EXAM | INER | ART UNIT | CL | ASS-SUBCLASS |] | | |
| CHO, JAMES | HYONCHOL | 2819 | 9 326-041000 | | | | |
| Change of correspondence address or indication of "Fee Addre CFR 1.363). Change of correspondence address (or Change of Correspondences form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication for PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Cunumber is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINT | | Correspondence of a Customer (1) | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed. | | | | |
| | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee data of this form is NOT a su | will appear on th ubstitute for filing | •• • | nee is identified below, the d | ocument has been filed for | |
| | | ries (will not be printed | on the patent): | Individual 🚨 C | orporation or other private gro | oup entity Government | |
| 4a. The following fee(s) are e | enclosed: | ` | ment of Fee(s): | | | | |
| | nall entity discount permitte | | A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. | | | | |
| Advance Order - # of Copies | | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| 5. Change in Entity Status (a. Applicant claims SM | from status indicated above MALL ENTITY status. See |) | | | LL ENTITY status. See 37 Cl | | |
| The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon | s requested to apply the Issu oblication Fee (if required) we rds of the United States Pate | te Fee and Publication F vill not be accepted fron int and Trademark Office | Fee (if any) or to r m anyone other that ce. | e-apply any previous in the applicant; a reg | y paid issue fee to the applica istered attorney or agent; or th | tion identified above. the assignee or other party in | |
| Authorized Signature | | | Date | | | | |
| Typed or printed name | | | | _ | No | | |
| This collection of information an application. Confidentialit submitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 | n is required by 37 CFR 1.3 y is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh iia 22313-1450. DO NOT \$ 450. | 11. The information is r 122 and 37 CFR 1.14. D. Time will vary depe ould be sent to the Chie SEND FEES OR COMI | required to obtain This collection is inding upon the in ef Information Of PLETED FORMS | or retain a benefit by estimated to take 12 dividual case. Any co ficer, U.S. Patent and TO THIS ADDRESS | the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, | |

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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| 7: | 7590 02/14/2005 | | | EXAMINER | | |
| Jon W. Hallman MacPHERSON KWOK CHEN & HEID LLP | | | CHO, JAMES HYONCHOL | | | |
| Suite 226 | | | ART UNIT | PAPER NUMBER | | |
| 1762 Technology Drive San Jose, CA 95110 | | | 2819 | | | |
| | | | DATE MAILED: 02/14/2005 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 34 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 34 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.